Appl. No. 10/810,296 Amdt. Dated Aug. 27, 2007

Reply to Office action of Aug. 22, 2007

## REMARKS/STATEMENT

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The substance of telephone interview dated August 15, 2007 including the discussion of amendments of the improper multiple dependent claims using the following formal: making claim 3 depend from claim 2, claim 4 depend from 3, etc. and each of all dependent claims depend only from one claim after amendments to the claims.

Using this formal, in the present claim, claim 3 depend from claim 2, claim 4 depend from claim 3, etc. and each of all dependent claims 2-10 in the present claim depend only from one claim, wherein the previously presented claims 3-10 are canceled, claim 3 relates to the previously presented claim 11, claim 4 relates to the previously presented claim 12, etc.

The previously presented claims 3-10 can not be depended from each other because the nine atherosclerotic parameters are independent from each other. All text of the claims 3-10 are integrated into the currently presented claim 2 because these claims reference only from the step of determining atherosclerotic parameters-caused disease risks in claim 1. The claims 3-10 are canceled. The amended

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text of claim 2 is the same as all text of the previously presented claims 2-10. The previously presented claim 18-related claim 9 is amended by adding the steps 1-7 that is used for eliminating the multiple dependency problem. The previously presented claim 17 is canceled. The text of claim 17 is integrated into the currently presented claim 10 that depends from claim 9.

The examiner has acknowledged that this application is in condition for allowance except for the formal matters: claims 11-18 in improper multiple dependency form.

The previously presented claim 11-related claim 3 depending from claim 2, the previously presented claim 12-related claim 4 depending claim 3, etc. and each of all dependent claims 2-10 in the present claim depending only from one claim. The formal of the present claim has been used in previously published US patents, i.e. US patent number: 7,246,069, wherein the formal of dependent claim 2-10 in the present claim has been used for the formal of claim 2-28 of said US patent.

Another possible amendments to the claims: taking claims 9-10 in the present claim instead of the

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previously presented claims 17-18 and unchanging previously presented claims 1-16, wherein the formal of the dependent claims 11-16 depending claim 1 has been used for the formal of the dependent claims 6, 12-15 depending claim 1 of the previously published US patent number: 5,935,140.

I state that the material being inserted is the material previously incorporated by reference and that the amendments contain no new matter.

Thank you for your consideration.

Applicant respectfully request that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

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